

Characteristics of ALFA H 2510/40

Adhesive:

ALFA H 2510/40 is a hot-melt for the bonding of magazines, brochures, above all for the bonding of difficult qualities of paper. Very good for fast running machines.

Bond:

ALFA H 2510/40 shows a strong elastic film with only a slight tendency to block, it can be reactivated by thermic power, and it has excellent melting stability.

Application:

By means of cylinders and wide slit nozzles. When material is difficult to bond, it is of advantage to work with temperatures in the upper limit. Due to the variety of possible materials and its different properties of adhesion, users must run own tests.

Properties:

ALFA H 2510/40 shows good adhesion especially on difficult qualities of paper.

Specifications:

Application temperature:	approx. 150...180°C
Melting point: (ring + ball) DIN 52011	approx. 72°C +/- 5°C
Viscosity at 170° C:	approx. 2500 mPas/s +/- 500 mPas Brookfield Thermosel
Open time:	10 ... 12 sec.
Colour:	white
Packaging:	granules / bags of 25 kgs / palett 500 kgs
Storage:	cool and dry in original container up to at least 2 years
Cleaning:	rinsing oil at 140°C or ALFA hot-melt cleaner
Dangerous contents:	none, no material of risk

ALFA H 2510/40 is conform to FDA CFR 175.105 paragraph 21.

Important notice:

The usual precautionary measures have to be taken, as always when handling chemical products. This includes ample ventilation of the work area, particularly when larger quantities are processed. For technical data see corresponding safety data sheet.

The particulars of this data sheet are based on our present knowledge and experience. Each user of course has to make his own tests and experiments when using and applying our products. Our data sheet cannot be considered as legally binding as far as certain properties or suitability for certain applications are concerned. Rules and regulations in each country have to be taken care of by our respective users, we cannot be held responsible for local requirements unknown to us.

In case of doubt, please consult us.

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